AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) A method for maintaining software product version tracking in a client/server computer system environment, the method comprising:

a) storing a plurality of software product versions within a single database;

b) traversing a plurality of directories of the single database to determine paths for each of the plurality of software product versions, the traversing performed by a server;

c) selecting one of the software product versions for updating, the selecting performed by one of a plurality of clients;

d) editing the one software product version using the one client and returning a resulting new software product version to the single database;

e) using the server, updating the directories of the single database to immediately chronologically track the new software product version to ensure the paths for each of the plurality of software product versions and the new software product version are available to the plurality of clients.

2. (original) The method of claim 1 further including:

executing a server component on the server in order to make the new software product version visible to the plurality of clients.

3. (original) The method of claim 1 further including:

using the server, creating a file containing the paths for each of the software product versions, the file used by the clients to access to software product versions.

4. (original) The method of claim 1 further including:

using the server, maintaining a chronological arrangement of the software product versions; and

maintaining a tree structure for tracking one or more chronological arrangements of

the software product versions.

5. (original) The method of claim 4 further including:

maintaining a plurality of tree structures for a respective plurality of software product development projects to maintain the software product version tracking.

6. (original) The method of claim 4 further including:

using a graphical user interface of the client to access to tree structure of the chronological arrangements of the software product versions.

7. (original) The method of claim 1 further including:

using a graphical user interface of the client to select the one software product version for updating.

8. (original) The method of claim 1 wherein the server and the plurality of clients are communicatively coupled via a local area network.

9. (original) The method of claim 1 wherein the server and at least one of the plurality of clients are communicatively coupled via the Internet.

10. (currently amended) A system for maintaining software product version tracking in a client/server computer system environment, the system comprising:

a client-server computer system coupled via a network, the client server computer system configured to execute computer readable code for implementing a method for product version tracking, the method comprising:

a) storing a plurality of software product versions within a single database;

b) traversing a plurality of directories of the single database to determine paths for each of the plurality of software product versions, the traversing performed by a server;

c) selecting one of the software product versions for updating, the selecting performed by one of a plurality of clients;

d) editing the one software product version using the one client
and returning a resulting new software product version to the single database;

e) using the server, updating the directories of the single database to <u>immediately</u>
chronologically track the new software product version to ensure the paths for each of the
plurality of software product versions and the new software product version are available to
the plurality of clients.

11. (original) The system of claim 10 further including:

executing a server component. on the server in order to make the new software product
version visible to the plurality of clients.

12. (original) The system of claim 10 further including:

using the server, creating a file containing the paths for each of the software product
versions, the file used by the clients to access to software product versions.

13. (original) The system of claim 10 further including:

using the server, maintaining a chronological arrangement of the software product
versions; and maintaining a tree structure for tracking one or more chronological arrangements
of the software product versions.

14. (original) The system of claim 13 further including:

maintaining a plurality of tree structures for a respective plurality of
software product development projects to maintain the software product version tracking.

15. (original) The system of claim 13 further including:

using a graphical user interface of the client to access to tree structure
of the chronological arrangements of the software product versions.

16. (original) The system of claim 10 further including:

using a graphical user interface of the client to select the one software product
version for updating.

17. (original) The system of claim 10 wherein the server and the plurality of clients are communicatively coupled via a local area network.

18. (original) The system of claim 10 wherein the server and at least one of the plurality of clients are communicatively coupled via the Internet.

19.   (currently amended) A computer readable media having thereon computer readable code which when executed in a client server computer system cause the computer system to implement a method for maintaining software product version tracking, the method comprising:

a) storing a plurality of software product versions within a single database;

b) traversing a plurality of directories of the single database to determine paths for each of the plurality of software product versions, the traversing performed by a server;

c) selecting one of the software product versions for updating, the selecting performed by one of a plurality of clients;

d) editing the one software product version using the one client and returning a resulting new software product version to the single database;

e) using the server, updating the directories of the single database to immediately chronologically track the new software product version to ensure the paths for each of the plurality of software product versions and the new software product version are available to the plurality of clients.

20. (original) The computer readable media of claim 19 further including:

using the server, creating a file containing the paths for each of the software product versions, the file used by the clients to access to software product versions.

21. (original) The computer readable media of claim 19 further including:

using the server, maintaining a chronological arrangement of the software product versions; and

maintaining a tree structure for tracking one or more chronological arrangements of the software product versions.

22. (original) The computer readable media of claim 21 further including: maintaining a plurality of tree structures for a respective plurality of software product development projects to maintain the software product version tracking.

23. (original) The computer readable media of claim 21 further including: using a graphical user interface of the client to access to tree structure of the chronological arrangements of the software product versions.

24. (original) The computer readable media of claim 19 further including: using a graphical user interface of the client to select the one software product version for updating.